

In the Specification

Please insert replacement pages 42-45, which contain the sequence listing, and renumber pages 42-50, which contain the claims and abstract as originally filed, as pages 46-54.

On page 1, line 17, please delete "hemophelia", and insert --hemophilia--.

On page 1, line 19, please delete "phenylketonoria", and insert --phenylketonuria--.

On page 12, line 16, please delete "Maxim:", and insert --Maxam--.

On page 12, line 19, please delete "confirmation", and insert --conformation--.

On page 14, line 4, please delete "resuting", and insert --resulting--.

On page 16, line 2, please delete "quandidinium", and insert --quandidinium--.

On page 16, line 3, please delete "Ausebel", and insert --Ausubel--.

On page 21, line 2, please delete "Ausebel", and insert --Ausubel--.

On page 21, line 7, please delete "Ausebel", and insert --Ausubel--.

On page 22, line 13, please delete "Electrocariograms", and insert --Electrocardiograms--.

On page 24, line 20, please delete "argarose" and insert --agarose--.

On page 26, line 9, please delete "persons" and insert --person's--.

In the Claims

All of the pending claims whether or not amended are set forth below for the Examiner's convenience.

Please amend claims 33, 36 and 39 as indicated below.